

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	411	703/6.ccor.	US-PGPUB; USPAT	OR	ON	2007/06/05 16:46
S2	1367	703/2.ccor.	US-PGPUB; USPAT	OR	ON	2007/06/05 16:46
S3	551	703/1.ccor.	US-PGPUB; USPAT	OR	ON	2007/06/05 16:47
S4	284	442/327.ccor.	US-PGPUB; USPAT	OR	ON	2007/06/05 18:58
S5	71	442/334.ccor.	US-PGPUB; USPAT	OR	ON	2007/06/05 18:59
S6	23	442/335.ccor.	US-PGPUB; USPAT	OR	ON	2007/06/05 19:30
S7	159518	non\$woven	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 19:54
S8	9377	S7 with mat	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 19:59
S9	49163	predict\$4 with (equation model)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:00
S10	19	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:00
S11	12	S10 and @ad<="20040412"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:01
S12	3934	S8 and (fiber with glass)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:03
S13	1711	S12 and binder	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:03
S14	1256	S13 and length	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:04
S15	981	S14 and diameter	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:04
S16	931	S15 and weight	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:05

## EAST Search History

S17	595	S16 and percent	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:06
S18	210169	(tear tensile) with strength	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:07
S19	309	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:09
S20	190	S19 and performance	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:10
S21	29	S20 and predict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:11
S22	25	S21 and @ad<="20040412"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:39
S23	1	S22 and regression	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/06/05 20:48
S24	11	((("5772846") or ("6548155") or ("6432482") or ("6723670") or ("6883575") or ("6875308") or ("6043169") or ("6008147") or ("6093485") or ("5837620") or ("5661213") or ("6008147")).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/05 21:20
S25	1	("4954304").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 17:45
S26	1	("5837620").URPN.	USPAT	OR	ON	2007/06/07 17:47

## Printable History

Search	Results
((((((((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber) and glass) and (tear or tensile)) and (length or dismeter)) and performance) and binder) and (equation or model)) and range) and regression [All Sources(- All Sciences -)]	19
((((((((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber) and glass) and (tear or tensile)) and (length or dismeter)) and performance) and binder) and (equation or model)) and range [All Sources(- All Sciences -)]	43
((((((((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber) and glass) and (tear or tensile)) and (length or dismeter)) and performance) and binder) and (equation or model) [All Sources(- All Sciences -)]	45
((((((((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber) and glass) and (tear or tensile)) and (length or dismeter)) and performance) and binder [All Sources(- All Sciences -)]	48
((((((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber) and glass) and (tear or tensile)) and (length or dismeter)) and performance [All Sources(- All Sciences -)]	158
((((((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber) and glass) and (tear or tensile)) and (length or dismeter) [All Sources(- All Sciences -)]	199
(((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber) and glass) and (tear or tensile) [All Sources(- All Sciences -)]	233
(((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber) and glass [All Sources(- All Sciences -)]	334
((pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict*) and fiber [All Sources(- All Sciences -)]	412
(pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat)) and predict* [All Sources(- All Sciences -)]	484
pub-date > 1959 and pub-date < 2005 and FULL-TEXT((nonwoven or non-woven)) and FULL-TEXT(mat) [All Sources(- All Sciences -)]	1,070
	CLOSE



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

prediction fiber glass mat length diameter bind

2004

Search

[Advanced Scholar Search](#)  
[Scholar Preferences](#)  
[Scholar Help](#)

## Scholar

Results 1 - 7 of 7 for prediction fiber glass mat length diameter binder nonwoven regression. (0.10 seconds)

### All Results

Did you mean: prediction **fiberglass** mat length diameter binder nonwoven regression

[L Bank](#)

[T Gentry](#)

[B Thompson](#)

[J Russell](#)

#### Bagasse Fiber for Production of Nonwoven Materials

Ol Chiparus - 2003 - etd.lsu.edu

... Figure 4 at higher temperatures: **glass** transition of ... A suitable **nonwoven mat** for geotextiles should sustain, or ... then retted to obtain the **fiber bundles** (Collier ...

Cited by 1 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

#### The Impact of Input Energy, Fiber Properties, and Forming Wires on the Performance of Hydroentangled ...

H Zheng - 2003 - lib.ncsu.edu

... d MD = forming wire **diameter** in machine ... L p = projected **fiber length** in the direction ... variables of jet design, jet flow, **fiber** characteristics, forming screen ...

Cited by 1 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

#### Three Dimensional Structures from Nonwovens

GA Grissett - 2003 - lib.ncsu.edu

... of Pin **Diameter**.....72 ... above its **glass** transition ... of **fiber** interlocking. ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

#### A model specification for FRP composites for civil engineering structures - all 2 versions »

LC Bank, TR Gentry, BP Thompson, JS Russell - Construction and Building Materials, 2003 - engr.wisc.edu

... and Materials (ASTM) related to '**fiberglass**' tanks, pipes ... data to allow for the **prediction** of long ... includes information regarding the **fiber** volume fraction ...

Cited by 7 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### Passive space insect repellent strip - all 4 versions »

MS Munagavalasa - US Patent 6,534,079, 2003 - Google Patents

Page 1. United States Patent Munagavalasa (54) PASSIVE SPACE INSECT REPELLANT STRIP (75) Inventor: Murthy S. Munagavalasa, Racine, WI (US) ...

Cited by 1 - [Related Articles](#) - [Web Search](#)

#### Properties of hemp fibre polymer composites-An optimisation

A Thygesen - Structure, 2001 - risoe.dk

... Lower picture: **Mat** of aligned hemp fibres that has ... Hemp **fiber** microstructure and use of fungal defibration to ... have also lower density than **glass** fibres and ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### Full Scale Accelerated Pavement Testing: A Southern Hemisphere and Asian Perspective - all 3 versions »

KG Sharp - Second International Conference on Accelerated Pavement ..., 2004 - mnroad.dot.state.mn.us

... 2 x 10<sup>3</sup> ) Population (million) Latitude Road **Length** (km x ... to refer to 'asphalt' as the structural layer (**binder** and aggregate ... **sal t s & gr a nul ar mat e r** ...

Cited by 2 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

Did you mean to search for: prediction **fiberglass** mat length diameter binder nonwoven regression

prediction fiber glass mat length diar Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google